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Substitute for Form 1449B/PTO (Modified)

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number:	09/808,774
Filing Date:	03/15/2001
First Named Inventor:	Mark T. Fisher
Group Art Unit:	1653
Examiner Name:	SNEDDEN, SHERIDAN
Attorney Docket Number:	70009590-0020

Sheet 2 of 3

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS AND INFORMATION

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
SS		RODERICH BRANDSCH, et al., GroE Dependence on Refolding and Holoenzyme Formation off 6-Hydroxy-D-NICOTINE Oxidase, <i>THE JOURNAL OF BIOLOGICAL CHEMISTRY</i> , OCT. 15, 1992, Vol. 267, No. 29, pp. 20844-20849, USA	
		GEORGE W. FARR, et al., Multivalent Binding of Nonnative Substrate Proteins by the Chaperonin GroEL, <i>Cell</i> , March 3, 2000, Vol. 100, pp. 561-573, USA	
		MARK T. FISHER, On the Assembly of Dodecameric Glutamine Synthetase from Stable Chaperonin Complexes, <i>The Journal of Biological Chemistry</i> , July 5, 1993, Vol. 268, No. 19, pp. 13777-13779, USA	
		MARK T. FISHER, Promotion of the in Vitro Renaturation of Dodecameric Glutamine Synthetase from <i>Escherichia coli</i> in the Presence of GroEL (Chaperonin-60) and ATP, <i>Biochemistry</i> , April 28, 1992, pp. 3955-3963, USA	
		BORIS M. GOROVITS, et al., Rhodanese folding is controlled by the partitioning of its folding intermediates, 1998, <i>Biochimica et Biophysica Acta</i> , 1382 120-128	
		SANGITA PHADTARE, et al., Refolding and release of tubulins by a functional immobilized groEL column, 1994, <i>Biochimica et Biophysica Acta</i> , 1208 189-192	
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		JIU-LI SONG, et al., Natural Osmolyte Trimethylamine N-Oxide Corrects Assembly Defects of Mutant Branched-chain α -Ketoacid Decarboxylase in Maple Syrup Urine Disease, <i>The Journal of Biological Chemistry</i> , October 26, 2001, Vol. 276, No. 43, pp. 40241-40246, USA	
		BRYAN C. TIEMAN, et al., A Comparison of the GroE Chaperonin Requirements for Sequentially and Structurally Homologous Malate Dehydrogenases, <i>The Journal of Biological Chemistry</i> , November 30, 2001, Vol. 276, No. 48, pp. 44541-44550, USA	
		PAUL V. VIITANEN, et al., Complex Interactions between the Chaperonin 60 Molecular Chaperone and Dihydrofolate Reductase, <i>Biochemistry</i> , July 1, 1991, Vol. 30, 9716-9723, Wilmington, Delaware, USA	
		PAUL V. VIITANEN, et al., Purified chaperonin 60 (groEL) interacts with the nonnative states of a multitude of <i>Escherichia coli</i> proteins, <i>Protein Science</i> , 1992, 1, 363-369, Cambridge University Press, USA	
SS		PAUL A. VOZIYAN, et al., Chaperonin-assisted folding of glutamine synthetase under nonpermissive conditions: Off-pathway aggregation propensity does not determine the co-chaperonin requirement, <i>Protein Science</i> , 2000, 9:2405-2412, Cambridge University Press, USA	

Examiner
SignatureDate
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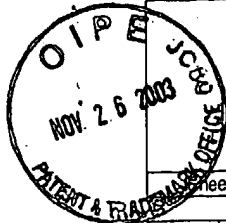
E/24/04

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35	PAUL A. VOZIYAN, et al., Polyols Induce ATP-Independent Folding of GroEL-Bound Bacterial Glutamine Synthetase, <i>Archives of Biochemistry and Biophysics</i> , January 15, 2002, Vol. 397, No. 2, pp. 293-297, USA
1	PAUL A. VOZIYAN, et al., Refolding a Glutamine Synthetase Truncation Mutant <i>In Vitro</i> : Identifying Superior Conditions Using a Combination of Chaperonins and Osmolytes, <i>Journal of Pharmaceutical Sciences</i> , August 2000, Vol. 89, No. 8, pp. 1036-1045, USA
1	AIJUN WANG, et al., A Naturally Occurring Protective System in Urea-Rich Cells: Mechanism of Osmolyte Protection of Proteins against Urea Denaturation, <i>Biochemistry</i> , 1997, 36m 9101-9108, USA
1	JUE D. WANG, et al., GroEL-GroES-mediated protein folding requires an intact central cavity, <i>Proc. Natl. Acad. Sci. USA</i> , October 1998, Vol. 95, pp. 12163-12168, USA
1	FRANK WEBER, et al., The oligomeric structure of GroEL/GroES is required for biologically significant chaperonin function in protein folding, <i>Nature Structural Biology</i> , 1998 Nature America Inc., Vol. 5 No. 11, pp. 977-985, USA
35	WANG ZHI, et al., Renaturation of citrate synthase: Influence of denaturant and folding assistants, 1992, <i>Protein Science</i> , 1, 522-529, USA

Examiner Signature	<i>[Signature]</i>	Date Considered	5/24/04
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